

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 1-11. (Cancelled).
- 1 12. (Previously Presented) The method of claim 14, wherein prior to
2 receiving the data frame, the method further comprises:
3 scanning a channel carrying the Eavesdrop Unicast frame by a plurality of devices
4 including the destination device;
5 receiving of the Eavesdrop Unicast frame by the destination device.
- 1 13. (Cancelled).
- 1 14. (Currently Amended) A method comprising:
2 transmitting an Eavesdrop Unicast frame to a destination device by a
3 transmitting device, the Eavesdrop Unicast frame includes at least four address
4 fields, a first address field including a destination address of the destination device
5 and a fourth address field including either a medium access control (MAC) address
6 assigned to a plurality of devices including the destination device or a
7 predetermined value; and
8 receiving at the transmitting device a data frame assembled in accordance with
9 Institute of Electrical and Electronics Engineers (IEEE) 802.11 having a type field
10 identifying the frame to be a data type, from the destination device in response to
11 the destination device receiving the Eavesdrop Unicast frame for acknowledgement
12 of receipt of the Eavesdrop Unicast frame, the contents within a first address field
13 of the data frame having been overwritten with contents from the fourth address
14 field of the Eavesdrop Unicast frame.
- 1 15. (Previously Presented) The method of claim 14, wherein the destination
2 device is a wireless unit.

1 16-21. (Cancelled).

1 22. (New) The method of claim 14, wherein prior to transmitting the
2 Eavesdrop Unicast frame, the method further comprising:
3 translating a cast frame into the Eavesdrop Unicast frame.

1 23. (New) The method of claim 22, wherein the translating of the cast
2 frame into the Eavesdrop Unicast frame comprises
3 substituting either (i) the MAC address assigned to the plurality of devices
4 identifying the cast frame as a multicast frame or (ii) the predetermined value
5 identifying the cast frame as a broadcast frame, with the destination address; and
6 inserting the MAC address assigned to the plurality of devices or the
7 predetermined value into the fourth address field of the at least four address fields
8 of the Eavesdrop Unicast frame.

1 24. (New) A method comprising:
2 determining by an access point whether a cast frame is scheduled for
3 transmission; and
4 translating the cast frame into a plurality of unicast frames, each of the plurality
5 of unicast frames being uniquely addressed with a media access control (MAC)
6 address of a wireless unit, the MAC addresses are internally stored within the
7 access point.

1 25. (New) The method of claim 24, wherein the cast frame is a multicast
2 frame directed to a predetermined group of wireless units.

1 26. (New) The method of claim 24, wherein the cast frame is a broadcast
2 frame intended for every wireless unit within a range to receive the frame.

1 27. (New) The method of claim 24, wherein determining whether the cast
2 frame is scheduled for transmission includes active notification of device management

3 logic implemented within the access point by a hardware address filter implemented
4 within the access point.

1 28. (New) The method of claim 24 further comprising:
2 transmitting the unicast frames in succession to the wireless units addressed by
3 the MAC addresses.

1 29. (New) The method of claim 28 further comprising:
2 receiving the acknowledgement frame from each of the wireless units addressed
3 by the MAC addresses.

1 30. (New) A method comprising:
2 determining by an access point whether a cast frame is scheduled for
3 transmission to a plurality of wireless units;
4 translating the cast frame for transmission into a plurality of unicast frames each
5 uniquely addressed with a media access control (MAC) address of a wireless unit of
6 the plurality of wireless units; and
7 transmitting the plurality of unicast frames in succession to the plurality of
8 wireless units.

1 31. (New) The method of claim 30, wherein the cast frame is one of (i) a
2 multicast frame directed to a predetermined group of wireless units in communication.
3 with the access point forming the plurality of wireless units and (ii) a broadcast frame
4 directed for every wireless unit within a range to receive the broadcast frame including
5 the plurality of wireless units.

1 32. (New) The method of claim 30, wherein determining whether the cast
2 frame is scheduled for transmission includes active notification of device management
3 logic implemented within the access point by a hardware address filter implemented
4 within the access point.

1 33. (New) The method of claim 30, wherein the translating of the cast
2 frame includes accessing MAC addresses of the plurality of wireless units stored within

3 the access point and using the MAC addresses as destination addresses for
4 corresponding plurality of unicast frames.

1 34. (New) A method for transmitting information to a plurality of devices,
2 comprising:

3 translating a cast frame into an Eavesdrop Unicast frame, the Eavesdrop Unicast
4 frame being a data frame that includes at least four address fields with (i) a first
5 address field including a destination address of a targeted destination device that is
6 substituted for information within a first address field of the cast frame identifying
7 the cast frame as a broadcast frame or a multicast frame and (ii) a fourth address
8 field including the information from the first address field of the cast frame; and

9 transmitting an Eavesdrop Unicast frame to the destination device.

1 35. (New) The method of claim 34 further comprising:

2 receiving at the transmitting device a data frame including a type field
3 identifying the frame to be a data type from the destination device, being a wireless
4 unit, in response to the destination device receiving the Eavesdrop Unicast frame,
5 the data frame being used to acknowledge receipt of the Eavesdrop Unicast frame,
6 the contents within a first address field of the data frame having been overwritten
7 with contents from the fourth address field of the Eavesdrop Unicast frame.

1 36. (New) A method for transmitting information to a plurality of devices,
2 comprising:

3 transmitting an Eavesdrop Unicast frame to a destination device, the Eavesdrop
4 Unicast frame being a data frame that includes a first address field including a
5 destination address of the destination device and a second address field including
6 information to identify the Eavesdrop Unicast frame being a translation of a
7 broadcast frame; and

8 receiving a data frame in response to the destination device receiving the
9 Eavesdrop Unicast frame, the data frame being used to acknowledge receipt of the
10 Eavesdrop Unicast frame, the contents within a first address field of the data frame

11 having been overwritten with contents from the second address field of the
12 Eavesdrop Unicast frame.

1 37. (New) The method of claim 34, wherein the destination device is a
2 wireless unit.

1 38. (New) A method for transmitting information to a plurality of devices,
2 comprising:
3 translating a cast frame into an Eavesdrop Unicast frame; and
4 transmitting the Eavesdrop Unicast frame to a destination device, the Eavesdrop
5 Unicast frame being a data frame that includes at least four address fields, a first
6 address field including a destination address of the destination device and a fourth
7 address field including a value assigned to the plurality of devices including the
8 destination device.

1 39. (New) The method of claim 38 further comprising:
2 receiving a data frame from the destination device in response to the destination
3 device receiving the Eavesdrop Unicast frame, the data frame being used to
4 acknowledge receipt of the Eavesdrop Unicast frame, the contents within a first
5 address field of the data frame having been overwritten with contents from the
6 fourth address field of the Eavesdrop Unicast frame.

1 40. (New) The method of claim 38, wherein the value is a medium access
2 control (MAC) address.